

Claims

- [c1] 1.A metal profile for a vehicle body section, said profile comprising:
at least two side walls,
a base plate and
at least two support walls, wherein said at least two side walls and said base plate
constituting a sectional area with at least three hollow sections, wherein said base
plate and said at least two support walls constitute an internal section, of said
metal profile, with a substantially triangular sectional area, said internal triangular
section having substantially three corners.
- [c2] 2.The metal profile according to claim 1, wherein said metal profile has at least one
flange.
- [c3] 3.The metal profile according to claim 1, wherein said metal profile has two flanges
integrated with said metal profile.
- [c4] 4.The metal profile according to claim 2, wherein said flanges are placed closely to
at least one corner of said internal section.
- [c5] 5.The metal profile according to claim 3, wherein said flanges are placed closely to
at least one corner of said internal section.
- [c6] 6.Metal profile according to claim 2, wherein said flanges are placed closely to said
corners of said base plate in said internal section.
- [c7] 7.Metal profile according to claim 3, wherein said flanges are placed closely to said
corners of said base plate in said internal section.
- [c8] 8.Metal profile according to claim 4, wherein said flanges are placed closely to said
corners of said base plate in said internal section.
- [c9] 9.Metal profile according to any of claims 1, wherein said metal profile consists of
an extruded profile.
- [c10] 10.Metal profile according to claim 1, wherein said metal profile is formed from
one piece of a metal sheet.
- [c11] 11.Metal profile according to claim 1, wherein said metal profile is hydro formed

from one piece of a metal sheet.

- [c12] 12.Metal profile according to claim 1, wherein said metal profile is provided with stiffener means.
- [c13] 13.Metal profile according to claim 1, wherein at least one of said support walls of said internal section has a stiffener means.
- [c14] 14.A body section in a vehicle comprising:
a metal profile, wherein the metal profile includes at least two side walls, a base plate and at least two support walls, said at least two support walls, said at least two side walls and said base plate constituting a sectional area with at least three hollow sections, said base plate and said support walls constituting an internal section of said metal profile, with a substantially triangular sectional area.
- [c15] 15.Body section according to claim 14, wherein said metal profile of said body section has at least one flange.
- [c16] 16.Body section according to claim 14, wherein said metal profile of said body section has two flanges integrated with the metal profile
17. Body section according to claim 14, wherein a second profile is attached to said metal profile in a first attachment supported by a flange of said metal profile.
- [c17] 18.Body section according to claim 15, wherein a second profile is attached to said metal profile in a first attachment supported by a flange of said metal profile.
- [c18] 19. Body section according to claim 16, wherein a second profile is attached to said metal profile in a first attachment supported by a flange of said metal profile.
- [c19] 20.The body section according to claim 14, wherein said second profile has at least one further attachment to said metal profile on a distance from the first attachment in a transverse direction relative said metal profile and said second profile.
- [c20] 21.The body section according to claim 14, wherein a glass panel is attached to said metal profile supported by a flange of said metal profile.
- [c21] 22.The body section according to claim 14, wherein a roof bow [Johan: the roof bow appears to be 25 in figure 4]is attached to said metal profile supported by a

flange of the metal profile.

[c22] 23.The body section according to claim 14, wherein a flange of said metal profile provides a sealing flange for a vehicle door.

[c23] 24.The body section according to any of claims 14, wherein a pillar 25 appears to be a roof bow, not a pillar]is attached to said metal profile supported by a flange of said metal profile.

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